

ABSTRACT

The invention discloses a method for on-site treatment of medical and veterinary wastes by sterilization, comprising the following successive steps: preparing the wastes for subsequent handling and treatment by electromagnetic heating; dividing the wastes into homogeneous batches of substantially equal sizes; sterilizing the waste batches by an electromagnetically generated heat source; aseptically transporting the sterilized wastes outside the treatment zone and retrieving them for transportation without outside exposure. The preparation of the wastes comprises a step of crushing, moistening or wetting. This method, enabling the on-site treatment of medical and veterinary wastes, avoids contamination risks connected with untreated waste transportation. The invention also features an apparatus for implementing the method.